**DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM[1]**
**U.S. Army Corps of Engineers**

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

## SECTION I: BACKGROUND INFORMATION

**A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD):** July 17, 2017

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER:** Buffalo District, Cuyahoga County Department of Public Works, LRB-2017-00396

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: Ohio County/parish/borough: Cuyahoga City: Parma
Center coordinates of site (lat/long in degree decimal format): Lat. 41.40648° N, Long. 81.68518° W
Universal Transverse Mercator: Zone 17 (X=442730.5279, Y=4584108.3962)
Name of nearest waterbody: Cuyahoga River
Name of watershed or Hydrologic Unit Code (HUC): 04110002

- [x] Check if map/diagram of review area is available upon request.
- [ ] Check if other sites (e.g., offsite mitigation sites, disposal sites, etc…) are associated with this action and are recorded on a different JD form.

**D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):**

- [x] Office (Desk) Determination. Date: July 17, 2017
- [x] Field Determination. Date(s): April 27, 2017

## SECTION II: SUMMARY OF FINDINGS

**A. RHA SECTION 10 DETERMINATION OF JURISDICTION.**

There **are no** "*navigable waters of the U.S.*" within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

**B. CWA SECTION 404 DETERMINATION OF JURISDICTION.**

There **are no** "*waters of the U.S.*" within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

## SECTION III: DATA SOURCES.

**A. SUPPORTING DATA. Data reviewed for JD (check all that apply -** checked items shall be included in case file and, where checked and requested, appropriately reference sources below):

- [x] Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Chagrin Valley Engineering, Ltd.
- [x] Data sheets prepared/submitted by or on behalf of the applicant/consultant.
  - [x] Office concurs with data sheets/delineation report.
  - [ ] Office does not concur with data sheets/delineation report.
- [ ] Data sheets prepared by the Corps:
- [x] U.S. Geological Survey Hydrologic Atlas: USGS (ORM2)
  - [x] USGS NHD data.
  - [ ] USGS 8 and 12 digit HUC maps.
- [x] U.S. Geological Survey map(s). Cite scale & quad name: Cleveland South (1:24000)
- [x] USDA Natural Resources Conservation Service Soil Survey. Citation: Web Soil Survey
- [x] National wetlands inventory map(s). Cite name: USFWS (ORM2)
- [ ] State/Local wetland inventory map(s):
- [x] FEMA/FIRM maps: FEMA (ORM2)
- [ ] 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
- [x] Photographs: [x] Aerial (Name & Date): Google Earth Pro (4/6/2012, 2/28/2006)
  - [ ] or [x] Other (Name & Date): Wetland Delineation Report (March 2017)
- [ ] Previous determination(s). File no. and date of response letter:
- [ ] Applicable/supporting case law:
- [ ] Applicable/supporting scientific literature:
- [ ] Other information (please specify):

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** All of the above resources were reviewed and there was no indication of any potential waters at the 3 sites indicated in the Wetland Delineation Report (March 2017). The consultant documented data points at each of the sites and none of the three criteria were met at any of the points. This was verified with a site visit on April 27, 2017.

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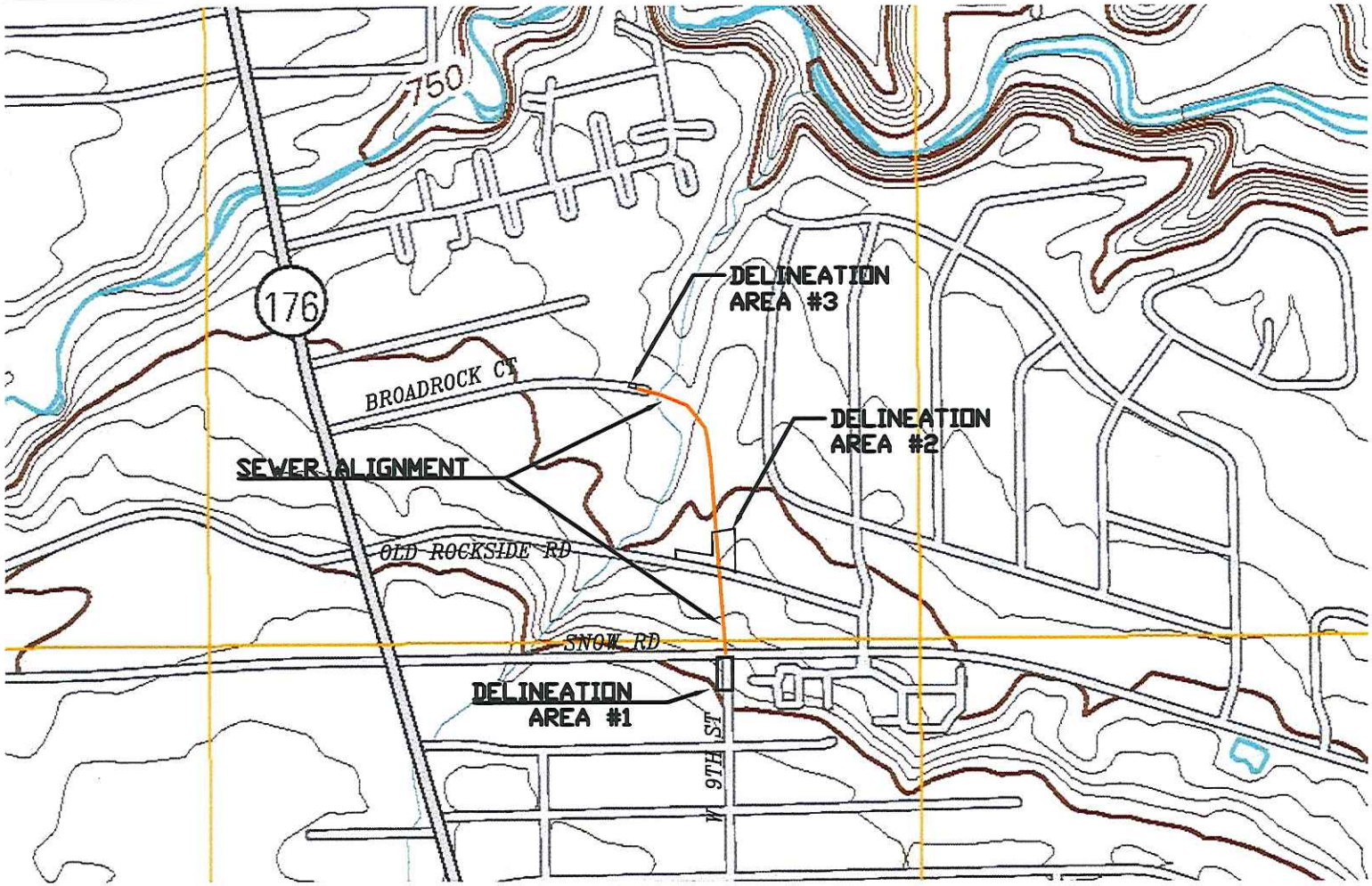
[1] This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.



QUADRANGLE LOCATION

| | | |
|---|---|---|
| | Cleveland North | East Cleveland |
| Lakewood | Cleveland South | Shaker Heights |
| Berea | Broadview Heights | Northfield |

ADJOINING 7.5' QUADRANGLES

*CLEVELAND SOUTH QUADRANGLE*

*OHIO – CUYAHOGA COUNTY*

*7.5 MINUTE SERIES (TOPOGRAPHIC)*

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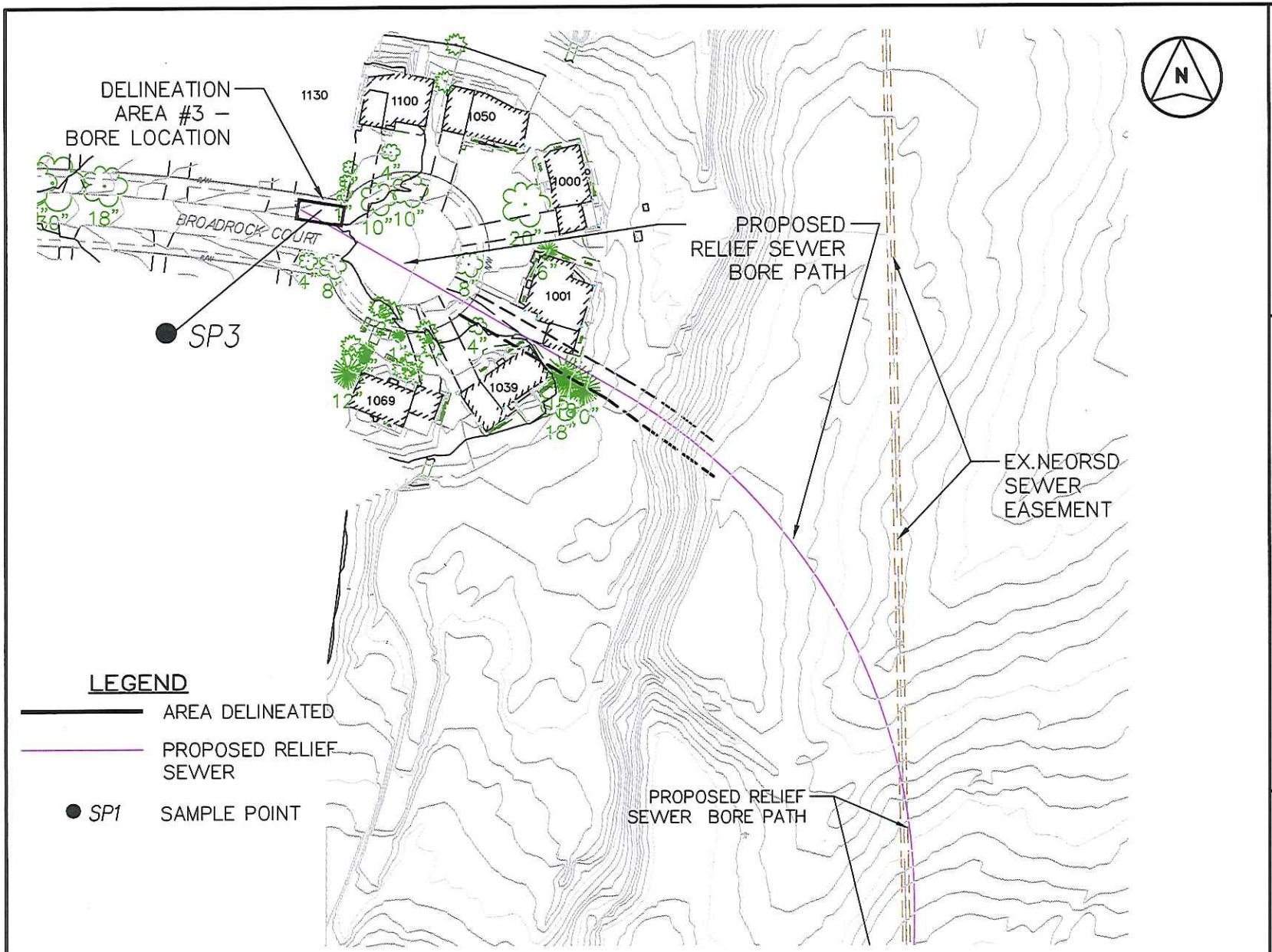
**FIGURE 1: US GEOLOGICAL SURVEY LOCATION MAP**
**BROADROCK CT SANITARY SEWER CONNECTION**
**CITY OF PARMA**
**CUYAHOGA COUNTY, OHIO**

DATE: MAR 2017 SCALE: N.T.S.

**PROJECT NO.: 15144**




THE WETLAND DELINEATION SHOWN IS NOT OFFICIAL UNTIL APPROVED BY THE ARMY CORPS OF ENGINEERS & EPA.

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**FIGURE 5.1: DELINEATION AREA #3**
**BROADROCK CT SANITARY SEWER CONNECTION**
**CITY OF PARMA**
**CUYAHOGA COUNTY, OHIO**

DATE: MAR 2017 SCALE: 1"=80'

PROJECT NO.: 15144

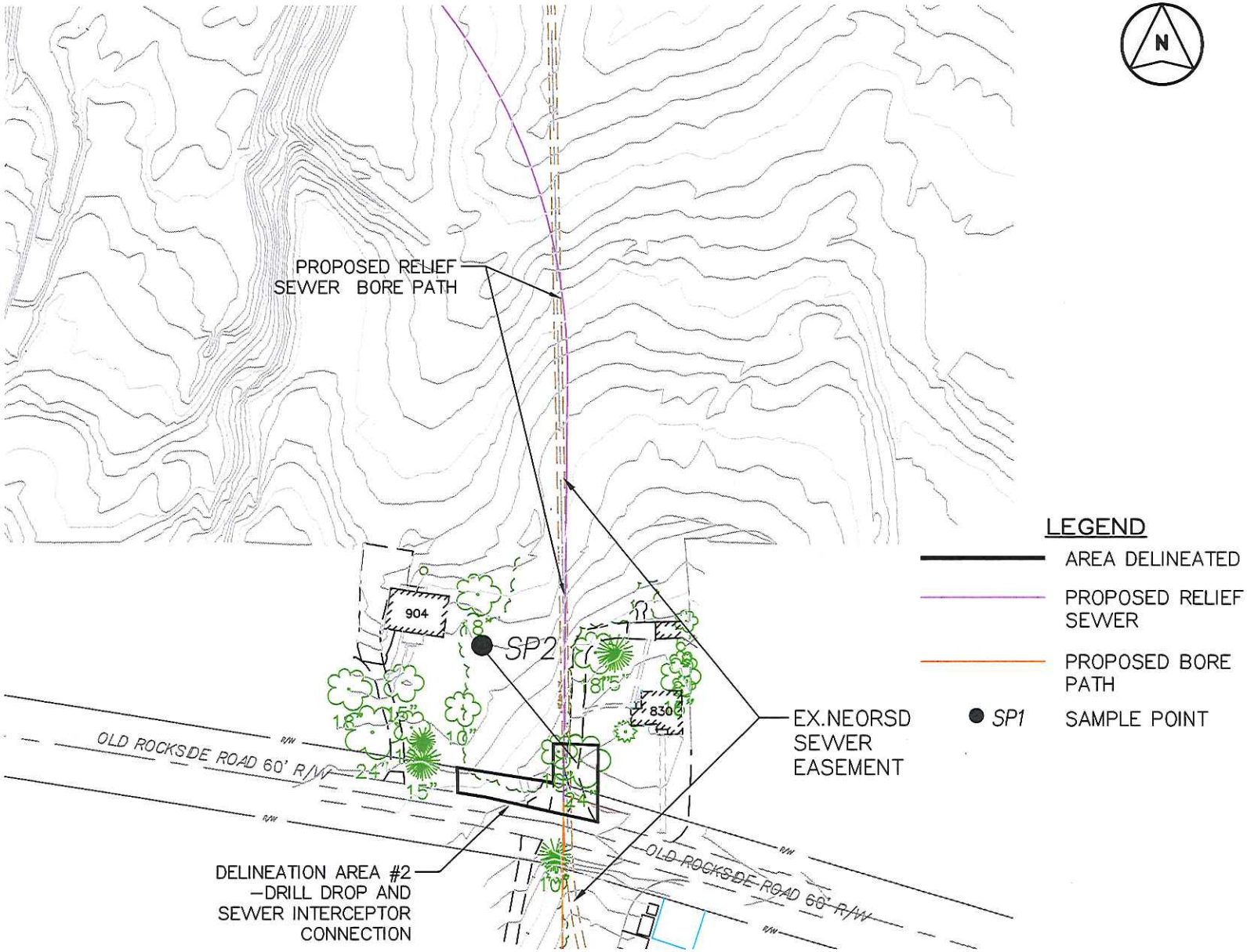


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**FIGURE 5.2: DELINEATION AREA #2**
**BROADROCK CT SANITARY SEWER CONNECTION**
**CITY OF PARMA & CITY OF SEVEN HILLS**
**CUYAHOGA COUNTY, OHIO**

DATE: MAR 2017 SCALE: 1"=100'

PROJECT NO.: 15144

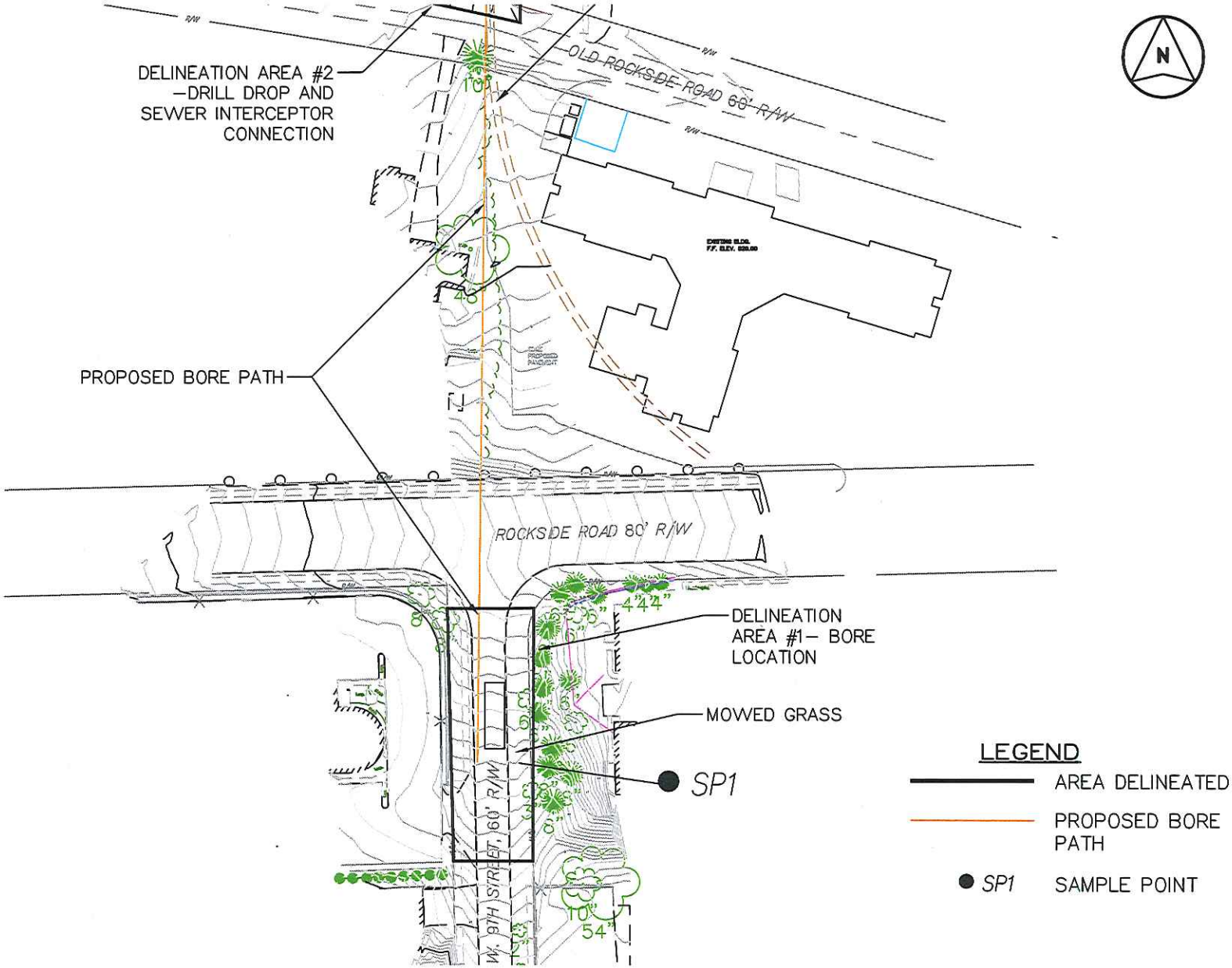


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FIGURE 5.3: DELINEATION AREA #1
BROADROCK CT SANITARY SEWER CONNECTION
CITY OF PARMA & CITY OF SEVEN HILLS
CUYAHOGA COUNTY, OHIO

DATE: MAR 2017 SCALE: 1"=100'

PROJECT NO.: 15144

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